

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	52363	((var\$4 or chang\$3 or fluctuat\$3 or alter\$3 or adjust\$3 or adapt\$3 or modif\$4) near2 (accord\$3 or bas\$3 or depend\$3) near2 (length or amount or width or proximity or distance))	US-PGPUB; USPAT	OR	ON	2006/11/07 12:42
L7	54	snap-to-grid	US-PGPUB; USPAT	OR	ON	2006/11/07 12:42
L8	266240	L7 or snap\$4	US-PGPUB; USPAT	OR	ON	2006/11/07 15:31
L9	19	L8 with ((var\$4 or chang\$3 or fluctuat\$3 or alter\$3 or adjust\$3 or adapt\$3 or modif\$4) near2 (accord\$3 or bas\$3 or depend\$3) near2 (length or amount or width or proximity or distance))	US-PGPUB; USPAT	OR	ON	2006/11/07 12:44
L10	134	L8 same ((var\$4 or chang\$3 or fluctuat\$3 or alter\$3 or adjust\$3 or adapt\$3 or modif\$4) near2 (accord\$3 or bas\$3 or depend\$3) near2 (length or amount or width or proximity or distance))	US-PGPUB; USPAT	OR	ON	2006/11/07 12:43
L11	2681	L8 and ((var\$4 or chang\$3 or fluctuat\$3 or alter\$3 or adjust\$3 or adapt\$3 or modif\$4) near2 (accord\$3 or bas\$3 or depend\$3) near2 (length or amount or width or proximity or distance))	US-PGPUB; USPAT	OR	ON	2006/11/07 14:29
L12	26683	"715"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/11/07 12:59
L13	0	L12 and l9	US-PGPUB; USPAT	OR	ON	2006/11/07 12:44
L14	0	L12 and l10	US-PGPUB; USPAT	OR	ON	2006/11/07 12:45
L15	25	L12 and l11	US-PGPUB; USPAT	OR	ON	2006/11/07 12:59
L16	61027	"345"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/11/07 12:59
L17	32	L16 and l11	US-PGPUB; USPAT	OR	ON	2006/11/07 12:59
L19	412853	elastic\$3	US-PGPUB; USPAT	OR	ON	2006/11/07 14:28
L20	226	l19 and l12	US-PGPUB; USPAT	OR	ON	2006/11/07 14:28
L21	14	I20 and ((var\$4 or chang\$3 or fluctuat\$3 or alter\$3 or adjust\$3 or adapt\$3 or modif\$4) near2 (accord\$3 or bas\$3 or depend\$3) near2 (length or amount or width or proximity or distance))	US-PGPUB; USPAT	OR	ON	2006/11/07 15:31
L22	18	((length or amount or width or proximity or distance) near2 measur\$3) with (display adj region)	US-PGPUB; USPAT	OR	ON	2006/11/07 15:22
L23	752027	((var\$4 or chang\$3 or fluctuat\$3 or alter\$3 or adjust\$3 or adapt\$3 or modif\$4) same (accord\$3 or bas\$3 or depend\$3) same (length or amount or width or proximity or distance))	US-PGPUB; USPAT	OR	ON	2006/11/07 15:31

## EAST Search History

L24	635488	L7 or snap\$4 or elastic\$3	US-PGPUB; USPAT	OR	ON	2006/11/07 15:34
L25	108859	24 and l23	US-PGPUB; USPAT	OR	ON	2006/11/07 15:35
L26	12323	24 same l23	US-PGPUB; USPAT	OR	ON	2006/11/07 15:35
L27	12323	l24 same l23	US-PGPUB; USPAT	OR	ON	2006/11/07 15:35
L28	108859	l24 and l23	US-PGPUB; USPAT	OR	ON	2006/11/07 15:35
L29	370	l12 and l28	US-PGPUB; USPAT	OR	ON	2006/11/07 15:36
L30	19	l12 and l27	US-PGPUB; USPAT	OR	ON	2006/11/07 15:36
L31	35	("5072412"   "5140678"   "5227771"   "5233687"   "5305435"   "5347628"   "5388196").PN. OR ("5704050").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/07 16:08
L36	50	(US-20040066407-\$ or US-20050237321-\$ or US-20060075348-\$ or US-20040066408-\$ or US-20050022135-\$ or US-20020070974-\$ or US-20050240873-\$ or US-20040189709-\$ or US-20040113945-\$).did. or (US-6919890-\$ or US-6008809-\$ or US-5581670-\$ or US-5060170-\$ or US-6243093-\$ or US-6480813-\$ or US-6792398-\$ or US-6219032-\$ or US-7124360-\$ or US-5883625-\$ or US-5461709-\$ or US-7098933-\$ or US-7080326-\$ or US-6661436-\$ or US-5621904-\$ or US-5808610-\$ or US-6874128-\$ or US-6166736-\$ or US-6392673-\$ or US-5513342-\$ or US-5577187-\$ or US-5434964-\$ or US-5771042-\$ or US-5796402-\$ or US-6750887-\$ or US-6462759-\$).did. or (US-5712995-\$ or US-6310631-\$ or US-5920315-\$ or US-5572649-\$ or US-5561757-\$ or US-7127685-\$ or US-7036089-\$ or US-5390295-\$ or US-5146335-\$ or US-5371847-\$ or US-5544300-\$ or US-5870091-\$ or US-6023275-\$ or US-5721848-\$ or US-5704050-\$).did.	US-PGPUB; USPAT	OR	ON	2006/11/07 18:55
L37	36	l36 and (content)	US-PGPUB; USPAT	OR	ON	2006/11/07 18:56
S1	1	("20040066407").PN.	US-PGPUB; USPAT	OR	OFF	2006/11/06 14:55
S2	0	("2004/0066407").URPN.	USPAT	OR	ON	2006/10/27 18:24
S3	1	("20040066408").PN.	US-PGPUB; USPAT	OR	OFF	2006/10/30 12:21
S4	1199	715/764.ccis.	US-PGPUB; USPAT	OR	ON	2006/10/30 12:02
S5	265578	snap\$4	US-PGPUB; USPAT	OR	ON	2006/10/30 12:02

## EAST Search History

S6	87	S4 and S5	US-PGPUB; USPAT	OR	ON	2006/10/30 12:05
S7	14127	collinear	US-PGPUB; USPAT	OR	ON	2006/10/30 12:06
S8	393	(collinear or parallel) near2 (window near1 (line or edge or side))	US-PGPUB; USPAT	OR	ON	2006/10/30 12:11
S9	1	S8 with S5	US-PGPUB; USPAT	OR	ON	2006/10/30 12:10
S10	26553	"715"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/10/30 12:11
S11	5	S8 same S5	US-PGPUB; USPAT	OR	ON	2006/10/30 12:11
S12	40	S8 and S5	US-PGPUB; USPAT	OR	ON	2006/10/30 12:11
S13	0	S12 and S10	US-PGPUB; USPAT	OR	ON	2006/10/30 12:11
S14	295187	(collinear or parallel) near2 (line or edge or side)	US-PGPUB; USPAT	OR	ON	2006/10/30 12:12
S15	587	S14 and S10	US-PGPUB; USPAT	OR	ON	2006/10/30 12:12
S16	71	S15 and S5	US-PGPUB; USPAT	OR	ON	2006/10/30 12:12
S17	669	S14 with S5	US-PGPUB; USPAT	OR	ON	2006/10/30 12:14
S18	3	S17 and S10	US-PGPUB; USPAT	OR	ON	2006/10/30 12:12
S19	2209	S14 same S5	US-PGPUB; USPAT	OR	ON	2006/10/30 12:14
S20	5	S19 and S10	US-PGPUB; USPAT	OR	ON	2006/10/30 12:15
S21	54	snap-to-grid	US-PGPUB; USPAT	OR	ON	2006/10/30 12:21
S22	23	S21 and S10	US-PGPUB; USPAT	OR	ON	2006/10/30 12:40
S23	5536	window near1 (align\$3 or alignment)	US-PGPUB; USPAT	OR	ON	2006/10/30 12:41
S24	265578	S21 or snap\$4	US-PGPUB; USPAT	OR	ON	2006/10/30 12:41
S25	35	S23 with S24	US-PGPUB; USPAT	OR	ON	2006/10/30 14:39
S26	93	715/798.ccls.	US-PGPUB; USPAT	OR	ON	2006/10/30 15:32
S27	54	snap-to-grid	US-PGPUB; USPAT	OR	ON	2006/10/30 14:40
S28	265578	S27 or snap\$4	US-PGPUB; USPAT	OR	ON	2006/10/30 14:40
S29	11	S26 and S28	US-PGPUB; USPAT	OR	ON	2006/10/30 14:40
S30	0	("2005/0022135").URPN.	USPAT	OR	ON	2006/10/30 14:42

## EAST Search History

S31	5	("5704050"   "5808610"   "5883626"   "6166736"   "6195094").PN. OR ("6661436").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/30 14:43
S32	396	715/788.ccls.	US-PGPUB; USPAT	OR	ON	2006/10/30 15:28
S33	31	S32 and S28	US-PGPUB; USPAT	OR	ON	2006/10/30 14:52
S34	50	715/799.ccls.	US-PGPUB; USPAT	OR	ON	2006/10/30 15:28
S35	167	715/800.ccls.	US-PGPUB; USPAT	OR	ON	2006/10/30 15:28
S36	208	S34 or S35	US-PGPUB; USPAT	OR	ON	2006/10/30 15:28
S37	14	S36 and S28	US-PGPUB; USPAT	OR	ON	2006/10/30 15:29
S38	1199	715/764.ccls.	US-PGPUB; USPAT	OR	ON	2006/10/30 15:32
S39	87	S38 and S28	US-PGPUB; USPAT	OR	ON	2006/10/30 15:32
S40	1754	S38 or S35 or S34 or S32 or S26	US-PGPUB; USPAT	OR	ON	2006/10/30 15:33
S41	311677	(window or side or edge) with align\$4	US-PGPUB; USPAT	OR	ON	2006/10/30 15:34
S42	317743	(window or side or edge or grid) with align\$4	US-PGPUB; USPAT	OR	ON	2006/10/30 15:34
S43	85	S42 and S40	US-PGPUB; USPAT	OR	ON	2006/10/30 15:34
S44	50	("20040066407" "5459832" "5519438" "5611029" "5768510" "5848246" "5987245" "6038590" "6052711" "6072486" "6111573" "6121965" "6175364" "6184883" "6233620" "6253282" "6266709" "6272556" "6292187" "6304893" "6377263" "6424991" "6434447" "6434598" "6467052" "6792595" "6918093" "6957391" "6993643" "20010048448" "20020180783" "20020180784" "20020180787" "20020180790" "20020180791" "20020180792" "20020180793" "20020184409" "20020191018" "20030058280" "20030105947" "20030169294" "20040066408" "20040183838" "20050246644" "20060059468" "5490245" "5559947" "5689286" "5900871" ).pn.	US-PGPUB; USPAT	OR	ON	2006/11/07 14:28
S45	0	("2002/0070974").URPN.	USPAT	OR	ON	2006/11/01 15:08
S46	5	("5704050"   "5808610"   "5883626"   "6166736"   "6195094").PN. OR ("6661436").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/01 15:36
S47	12	("5434964"   "5448693"   "5515495"   "5544301"   "5577187"   "5604856"   "5717877"   "5721848").PN. OR ("5883625").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/01 16:12
S48	0	("2005/0022135").URPN.	USPAT	OR	ON	2006/11/01 16:44
S49	0	regan-tim.in.	USPAT	OR	ON	2006/11/01 16:44

## EAST Search History

S50	6	regan-tim.in.	US-PGPUB; USPAT	OR	ON	2006/11/01 16:45
S51	4	meyers-brian.in.	US-PGPUB; USPAT	OR	ON	2006/11/01 16:47
S52	38	smith-greg.in.	US-PGPUB; USPAT	OR	ON	2006/11/01 16:57
S53	6	czerwinski-mary.in.	US-PGPUB; USPAT	OR	ON	2006/11/01 17:04
S54	255	window adj layout	US-PGPUB; USPAT	OR	ON	2006/11/01 17:05
S55	183669	grid	US-PGPUB; USPAT	OR	ON	2006/11/01 17:05
S56	39	S55 and S54	US-PGPUB; USPAT	OR	ON	2006/11/01 17:05
S57	43	("4961070"   "5001697"   "5060170").PN. OR ("5371847").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/01 17:56
S58	35	("4961070"   "5060170"   "5146335"   "5371847"   "5390295"   "5487143"   "5561757").PN. OR ("5712995").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/01 18:08
S59	1	("6262730").PN.	US-PGPUB; USPAT	OR	OFF	2006/11/02 11:13
S60	35	("4961070"   "5060170"   "5146335"   "5371847"   "5390295"   "5487143"   "5561757").PN. OR ("5712995").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/02 11:54
S61	3	("4961070"   "5001697"   "5060170").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/02 12:18
S62	30	("4931783"   "5243697"   "5367623"   "5528744"   "5572649"   "5596700"   "5644737").PN. OR ("5808610").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/02 12:40
S63	41	(US-20040066408-\$ or US-20040066407-\$ or US-20050240873-\$ or US-20060075348-\$ or US-20020070974-\$ or US-20050022135-\$).did. or (US-6166736-\$ or US-5808610-\$ or US-5577187-\$ or US-5434964-\$ or US-6243093-\$ or US-6462759-\$ or US-5513342-\$ or US-5371847-\$ or US-5712995-\$ or US-7124360-\$ or US-6919890-\$ or US-5771042-\$ or US-6310631-\$ or US-5561757-\$ or US-5920315-\$ or US-5544300-\$ or US-5796402-\$ or US-7080326-\$ or US-7036089-\$ or US-5060170-\$ or US-7127685-\$ or US-6008809-\$ or US-5870091-\$ or US-5390295-\$ or US-5146335-\$ or US-5621904-\$).did. or (US-6392673-\$ or US-5883625-\$ or US-5461709-\$ or US-7098933-\$ or US-6661436-\$ or US-6874128-\$ or US-5581670-\$ or US-6750887-\$ or US-5572649-\$).did.	US-PGPUB; USPAT	OR	ON	2006/11/02 16:43
S64	2	S63 and ((coaxial or collinear or parallel) near2 line)	US-PGPUB; USPAT	OR	ON	2006/11/02 16:43

## EAST Search History

S66	41	(US-20060075348-\$ or US-20050240873-\$ or US-20050022135-\$ or US-20040066408-\$ or US-20020070974-\$ or US-20040066407-\$).did. or (US-7080326-\$ or US-7127685-\$ or US-7124360-\$ or US-7098933-\$ or US-7036089-\$ or US-6919890-\$ or US-6874128-\$ or US-6310631-\$ or US-6750887-\$ or US-6661436-\$ or US-6462759-\$ or US-6392673-\$ or US-5920315-\$ or US-6243093-\$ or US-6166736-\$ or US-5796402-\$ or US-6008809-\$ or US-5883625-\$ or US-5870091-\$ or US-5581670-\$ or US-5808610-\$ or US-5771042-\$ or US-5712995-\$ or US-5544300-\$ or US-5621904-\$ or US-5577187-\$).did. or (US-5572649-\$ or US-5434964-\$ or US-5561757-\$ or US-5513342-\$ or US-5461709-\$ or US-5060170-\$ or US-5390295-\$ or US-5371847-\$ or US-5146335-\$).did.	US-PGPUB; USPAT	OR	ON	2006/11/06 19:07
S67	1	S66 and gradat\$3	US-PGPUB; USPAT	OR	ON	2006/11/06 19:08
S68	8	S66 and proxim\$3	US-PGPUB; USPAT	OR	ON	2006/11/06 19:08
S69	41	(US-20060075348-\$ or US-20050240873-\$ or US-20050022135-\$ or US-20040066408-\$ or US-20020070974-\$ or US-20040066407-\$).did. or (US-7080326-\$ or US-7127685-\$ or US-7124360-\$ or US-7098933-\$ or US-7036089-\$ or US-6919890-\$ or US-6874128-\$ or US-6310631-\$ or US-6750887-\$ or US-6661436-\$ or US-6462759-\$ or US-6392673-\$ or US-5920315-\$ or US-6243093-\$ or US-6166736-\$ or US-5796402-\$ or US-6008809-\$ or US-5883625-\$ or US-5870091-\$ or US-5581670-\$ or US-5808610-\$ or US-5771042-\$ or US-5712995-\$ or US-5544300-\$ or US-5621904-\$ or US-5577187-\$).did. or (US-5572649-\$ or US-5434964-\$ or US-5561757-\$ or US-5513342-\$ or US-5461709-\$ or US-5060170-\$ or US-5390295-\$ or US-5371847-\$ or US-5146335-\$).did.	US-PGPUB; USPAT	OR	ON	2006/11/06 20:46
S70	5	S69 and ((var\$4 or chang\$3 or fluctuat\$3 or alter\$3 or adjust\$3 or adapt\$3 or modif\$4) near1 (length or amount or width or proximity or distance))	US-PGPUB; USPAT	OR	ON	2006/11/06 20:54
S71	54	snap-to-grid	US-PGPUB; USPAT	OR	ON	2006/11/06 20:54
S72	266080	S71 or snap\$4	US-PGPUB; USPAT	OR	ON	2006/11/06 20:54
S73	27939	S72 and ((var\$4 or chang\$3 or fluctuat\$3 or alter\$3 or adjust\$3 or adapt\$3 or modif\$4) near1 (length or amount or width or proximity or distance))	US-PGPUB; USPAT	OR	ON	2006/11/06 21:01

## EAST Search History

S74	514	S72 with ((var\$4 or chang\$3 or fluctuat\$3 or alter\$3 or adjust\$3 or adapt\$3 or modif\$4) near1 (length or amount or width or proximity or distance))	US-PGPUB; USPAT	OR	ON	2006/11/06 21:04
S75	26642	"715"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/11/06 21:02
S76	1	S74 and S75	US-PGPUB; USPAT	OR	ON	2006/11/06 21:04
S77	1974	S72 same ((var\$4 or chang\$3 or fluctuat\$3 or alter\$3 or adjust\$3 or adapt\$3 or modif\$4) near1 (length or amount or width or proximity or distance))	US-PGPUB; USPAT	OR	ON	2006/11/07 12:21
S78	164	S73 and S75	US-PGPUB; USPAT	OR	ON	2006/11/06 21:05
S79	2	S77 and S75	US-PGPUB; USPAT	OR	ON	2006/11/06 21:04